Date

ASSIGNMENT

and assign, and transfe N.V., having a place of	r the entire and exclusive rig business at Groenewoudser	e acknowledge receipt, I/we as a below-right, title, and interest in the following to live 1, 5621 BA Eindhoven, the Netherla ectively "the Assignee") my/our invention	Koninklijke Philips Electronics ands, its successors, assigns, and
was filed on	e/us on, hav	ing a Serial Noing an International Application No. PCI	 /IB2005/050718,
therewith, based thereo provisionals divisions,	on, or claiming priority there continuations, continuations	er United States, foreign and international from including, but not limited to, any a s-in-part, reexaminations, reissues, and e right, title, and interest in and to any and	nd all provisionals, non- xtensions thereof, and the right to
	ent when granted, solely to l	officials in the United States and in any an Koninklijke Philips Electronics N.V., for	
extent. Upon request a legal proceedings inclu	at the expense of the Assignorating patent prosecutional acre convenient for securing an	e Assignee to enjoy the foregoing right, the early agree to execute all papers, take extions and infringement actions, and do and a maintaining patents on the foregoing in	all rightful oaths, testify in all all other such acts which may be
I/We certify that I/we	have the full right to convey	the above rights.	
10 October 2005 Date	(sign name here) (print name here)	Teunis Johannes VINK	, Assignor
Data	(sign name here) (print name here)	Nicolaas Petrus WILLARD	, Assignor
Date	(print name nere)	TATODIAAS I CILUS WILLIAMO	

ASSIGNMENT

legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:	
☐ is executed concurrently herewith ☐ was executed by me/us on, having a Serial No	,
and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the richland priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.	ight to
I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to is any and all Letters Patent when granted, solely to Koninklijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives.	sues
I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fulle extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which mannecessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting the thereto in the Assignee.	all y be
I/We certify that I/we have the full right to convey the above rights.	
(sign name here) , Assignor Date (print name here) Teunis Johannes VINK	
Date (print name here) Teunis Johannes VINK	
11 October 2005 (sign name here) Date (print name here) Nicolaas Petrus WILLARD , Assignor	